

EV-T2SC - Protective cover



1627780

<https://www.phoenixcontact.com/us/products/1627780>

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CHARX connect basic, Protective cover, square, Accessories, with self-locking mechanism, for attaching to infrastructure charging sockets, Type 2, IEC 62196-2, Front mounting, M5 thread, housing: black, Embossed PHOENIX CONTACT logo, Special packaging quantity

Product description

Self-closing protective cover for infrastructure charging socket

Your advantages

- Developed and produced in accordance with the IATF 16949 automotive standard and ISO 9001
- Individual branding, thanks to the use of your own logo
- Reliable protection of your socket outlet from weather and vandalism

Commercial data

Item number	1627780
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	XWBAFC
GTIN	4055626355245
Weight per piece (including packing)	119.063 g
Weight per piece (excluding packing)	118.7 g
Country of origin	PL

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Technical data

Notes

General	Special packaging quantity
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Product properties

Design (Protective cover)	square
Product type	Protective cover for Socket Outlet
Product family	CHARX connect basic
Application	for attaching to infrastructure charging sockets
Type	Accessories
Design	with self-locking mechanism
Compatibility	The square basic protective cover version is not compatible with the shutter. Choose a premium and/or round protective cover version for this.
Affixed logo	Embossed PHOENIX CONTACT logo
Charging standard	Type 2
Charging mode	Mode 3, Case B

Dimensions

Protective cover

Dimensional drawing	
Width	85 mm
Height	93.7 mm
Depth	32.5 mm

Bore dimensions

Dimensional drawing	
Width	60 mm
Height	60 mm

Material specifications

Color (Housing)	black (9005)
Material (Housing)	Plastic

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Mechanical properties

Type of cover movement	Self-locking
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Environmental and real-life conditions

Ambient conditions

Degree of protection (Protective cover)	IP54
	IK08
Ambient temperature (operation)	-30 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C
Altitude	5000 m (above sea level)

Standards and regulations

Standards

Standards/regulations	IEC 62196-2
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Mounting

Mounting type Protective cover	Front mounting (rear screw connection)
Fixing screws	M5 thread

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Classifications

ECLASS

ECLASS-11.0	27144792
ECLASS-12.0	27144792
ECLASS-13.0	27144792

ETIM

ETIM 9.0	EC002884
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e No hazardous substances above threshold values
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